

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Application No.: Date Filed: Title:		1/02/04	Examiner: Batch No.: JENCY ERROR CORREC							
		INFORMATION	DISCLOSURE STATE	EMENT (IDS)						
-		or Patents 22313-1450								
SIR:										
	n attache		subsequently identified he	C.F.R. §§1.97 and 1.98, the references crein, are being submitted herewith for						
I.	COPIE a.⊠									
	b. 🗌	Any patents, publications or other information which are listed on PTO/SB/08 which are enclosed herewith were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. §120:								
		U.S. Serial Number		U.S. Filing Date						
II.	a. 🔯 b. 🗀	 information are in the English language (concise explanation not required). A concise explanation of the relevance of all patents, publications or other informatio that is not in the English language is as follows: 								
	c. 🔲	The following additional if	normation is provided for th	e Examiner's consideration:						
III. 🗌	CROSS REFERENCE TO RELATED APPLICATION(S) The Examiner is advised that the following co-pending application(s) contain(s) subject matter that may be related to the present application. By bringing this (these) applications to the Examiner's attention, Applicant(s) does(do) not waive the confidentiality provisions of 35 U.S.C. §122.									
	Serial N	<u>10.</u>	Filing Date	Art Unit						
			<u>FEES</u>							
IV. 🛚	THIS IDS IS BEING FILED UNDER 37 C.F.R. §1.97(b): (check one box) a. within three months of the filing date of a national application other than a continuprosecution application under § 1.53(d) (37 C.F.R. §1.97(b)(1)). No fee or statement required.									
	b. 🗌	within three months of the date of entry of the national stage as set forth in § 1.491 in international application (37 C.F.R. §1.97(b)(2)). No fee or statement is required.								
	c. 🗌	before the mailing date of or statement is required.	a first Office Action on the	merits (37 C.F.R. §1.97(b)(3)). No fee						
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V. 📋	THIS IDS IS BEING FILED UNDER 37 C.F.R. §1.97(c): (check one box) before the mailing date of any of a Final Office Action under 37 C.F.R. §1.113, a Notice of Allowance under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in the application (See 37 C.F.R.									
	§1.97(c) a. □)). No state	ment; therefore, charge Depo		count 502117 the fee set forth in 37 C.F.R.					
	b. 🔲	§1.17(p) See the). statement below. No fee is r	equired	1.					
VI. 🗌		S IDS IS BEING FILED UNDER 37 C.F.R. §1.97(d): r before payment of the issue fee and is accompanied by the following: a statement under 37 C.F.R. §1.97(e) as provided below; and charge Deposit Account 502117 the petition fee set forth in §1.17(p).								
VII. 🗌	II. STATEMENT UNDER 37 C.F.R. §1.97(e) (check only one box, if applicable) The undersigned hereby states that a. each item of information contained in the IDS was cited in a communication from a forei Patent Office in a counterpart foreign application not more than three months prior to the fili									
	of IDS; or no item of information contained in the IDS was cited in a communication from a for Patent Office in a counterpart foreign application, and to knowledge of the person significant statement after making reasonable inquiry, no item of information contained in the IDS known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior									
	c.	some of foreign informa a counte to the r informa a counte making	Patent Office. As to this tion contained in the IDS was repart foreign application not emaining information, the ution contained in the IDS was repart foreign application or, reasonable inquiry, no item all designated in 37 C.F.R.	inform s cited in more the undersign s cited in to the learning	d in the IDS were cited in a communication fromation, the undersigned states that each item in a communication from a foreign Patent Offic than three months prior to the filing of this IDS. gned hereby states that no item of this remain in a communication from a foreign Patent Offic knowledge of the person signing the statement a formation contained in the IDS was known to more than three months prior to the filing of	n of e in As ning e in after any				
VIII.	PAYMENT OF FEES ☐ A check in the amount of is enclosed for the above-identified fee(s). ☐ Please charge Deposit Account 502117 in the amount of \$180.00 for the above-indicated fee(s). ☐ If Applicant has overlooked any additional fees, or if any overpayment has been made, the Commissioner is hereby authorized to credit or debit Deposit Account 502117. ☐ Two Copies of this paper are attached for Deposit Account charges and debits.									
	te statuto	ry prior		anticipa	erests of candor and without any admission that the ates the invention or which would render the samary skill in the art.					
	letermine	d that thi	s IDS has been filed under	the wro	DS, he/she is requested to contact the undersigning rule, the PTO is requested to consider this let the appropriate fee to Deposit Account 502117.	IDS				
					Respectfully submitted, Geier, George J. et al.					
Customo	ROLA, II er Numbe				Shi yeham Turukawa 1/2 Shigeharu Furukawa Agent for Applicant(s) Reg. No. 50,481 Tel. 847-523-1987	/04				
Enclosu	res:		PTO/SB/08 References Foreign Search Report Other:							

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

PTO/SB/08A (04-03)

Complete if Known

Application Number
Filing Date
Filing Date
1/02/04
First Named Inventor
Group Art Unit
Examiner Name

Sheet

1 of
1 Attorney Docket Number
CS23398BI

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U. S. PATENT DOCUMENTS											
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¹ Unique citation designation number. ² See Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.

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